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# Platform Release Notes

We regularly release code updates to improve the platform. Here you will find the highlights of each release by date.

## v3.3 - December 20, 2016

We've managed to squeeze one more code release into the platform before the holidays! In addition to some security updates, this month's release includes a lot of small tweaks and enhancements to Locations to improve usability and search results, and made it even easier to create pages with Columns.

### Columns

- We increased the number of rows you can insert using the Column section on Site Pages and Blogs - previously you were capped at 10 rows, but it turns out there was no good reason to cap it, so we've removed that limit.
- Previously, our new Columns fields - images and infographics - would lose their alt text and title text if you collapsed the column before saving the page. Now that text will save even if the field is collapsed.

### Locations

- We added [schema markup](#) [1] to Locations content to improve search results across mapping tools, which should improve location information on services provided by Google, Facebook, and Bing, among others.
- With the new telephone markup on phone numbers in the Locations table listing view, visitors can click a display number to start a phone call on their mobile device.
- Added a ?nowrap? attribute to Location table cells that list an address, so the address form doesn't wrap unnecessarily
- Locations filter lists now filter by complete phrases, instead of just matching individual words
- Fixed some minor display issues with the new Locations mapping pages.
- Fixed an issue where email addresses weren't populating in the Locations table listing view.
- Adjusting some markup and styling for Location detail pages to improve the accessibility and organization of that page content.

### Module and Security Updates

- Security upgrade for Drupal Core to version 7.52
- Security upgrade of the Print module to version 7.x-1.3
- Updated Advagg module from 7.x-2.17 to 7.x-2.18

### Stuff that will make our developers happy

- Removed the old "Test Content" checkbox on content pages. This was a holdover from the original platform migration but is not longer used, so we removed it.

## v3.2 - December 6, 2016

### Enhancement - Body Content Accessibility Checker

You know our platform code is accessible to users with disabilities, but how accessible is the content you write for those pages? We've now made it much easier for you to test and improve on the accessibility of your page content.

As part of our continued efforts to increase the accessibility of our platform content, we've added an **Accessibility Checker** to the WYSIWYG toolbar for Body content. Simply click the last icon on the second row of the toolbar to run an accessibility checker across your text.

### New Feature : Report of Least Viewed Content

Ever wonder which pages on your website are viewed the **least**? Now content editors can log into their websites and go to **Site Reports** to see reports of the pages with the least views according to Google Analytics over the past month.

The reports are broken into two sections:

- 100 Least Viewed Site Pages and Index Lists
- 100 Least Viewed for any other content types (such as Press Releases)

Whether it's deleting unread pages or re-writing some of it and placing it more prominently on the website so it gets more views, armed with this data, savvy content managers can more quickly determine what should be done with the content that isn't being seen.

## Security Update to Webforms

Recently, our hosting vendors brought a security concern to our attention around the use of the File Upload field within webforms. The explanation from our vendors is that if a webform accepts file uploads to a 'public' file storage, an anonymous user can upload a malicious file and then go directly to that file storage URL to access it and run malicious code. **The form does not have to be submitted. As soon as it is uploaded, it is available.**

To mitigate this risk and recognize other security risks with file uploads, we have taken the following steps on our platform:

- **File** fields from Webforms with an **Upload destination** set to **Public files** will only be permitted to accept JPG, GIF, TIFF, PNG, or PDF file types.
- File fields that need to accept any other file type must be set to save the files to the **Private files** destination. Note that when files are saved to "Private files," the form recipient will need to log into Drupal to access the file(s).

Both the **Upload destination** and the **Allowed file extensions** settings are available when you edit a File field in a webform.

This month we worked with any agencies who were identified as having webforms that did not meet the above requirements. Any forms that do not match these needs will be disabled until they are fixed to adhere to security standards.

## Webform File Precautions

The **best policy for each agency to take** is to only request and accept files of type JPG, GIF, TIFF, PNG, or PDF from a webform submission, and additionally to set the upload destination to Private files.

We also want to take this opportunity to make sure agency employees are aware of the risks associated with downloading and opening files such as Excel and Word files from unknown sources. Many file types can contain malicious code - including Excel and Word files in the form of macros.

Agencies who choose to solicit submissions via form fields should consider this and use necessary precautions to protect their computers.

## Locations Improvements

In our last release we added new listing pages and details to our Locations content type. This release includes a few more improvements to those pages, including:

- Removed the default intro text on Find Locations map pages (you can still contact us to add intro text on those pages).
- Adjusting styling on table listing headers so the colors match the site's theme
- Fixed an issue where the right column was floating down below the listing pages

## Bug Fixes

- Fixed an issue on homepage boxes where users couldn't edit content in some fields.
- Fixed an issue with the link to View All Upcoming Events on the Events blocks on child sites so they point correctly to the child site's Events page.

## Agency Specific Updates

- Adding Location Wait Times for DDS
- Fixed an issue where the left menu is showing on some Location listing pages where it should not

## Stuff that will make our developers happy

Added a module that will help the development teams get a better view of the settings and modules enabled on each site of our broad platform to better manage the platform as a whole.

## v3.1 - November 7, 2016

### Enhancement - Location, Location, Location!

**Locations** have been extended with new features, including new mapping pages, table listing pages, and other ways to group location types and list services by location. Included in this release:

- **Map** page for all locations, or all locations that match a specified Location Type.
  - Options to filter by **Services Provided** or **Location Sub-Types**.
  - Find nearest location via geolocation, or search by zip, city, or county
- New **Table Views** to capture more information on one page (e.g. listing addresses and phone numbers of all locations in a table view)
- New **Special Message** field that is specific to each location, so you can note if a specific office will be closed for a period of time.

With the extended feature set, we are confident we can meet any agency's needs for listing their service locations. Learn more in our Locations Training manual.

If you are interested in using our Locations functions but overwhelmed at the thought of creating a page for every location, our new **Locations Import Tool** will import a spreadsheet of locations and generate individual pages for each one. [Contact our team](#) [2] for assistance with getting started.

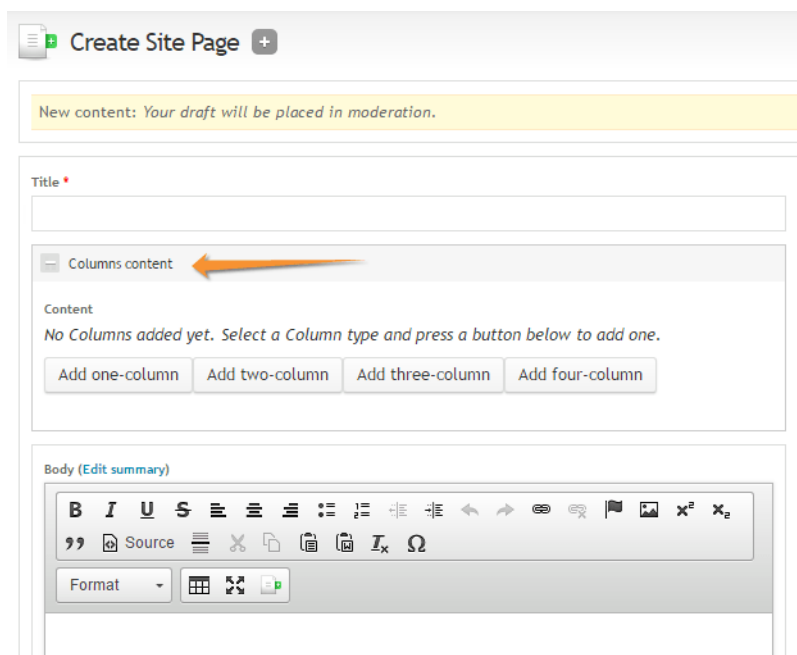
## v3.0 - October 14, 2016

*Note: For anyone who is interested in the finer details, we're changing up some of our internal release processes, and with that comes a change to our version numbering to be consistent with the [Semantic Versioning 2.0.0\[3\]](#) standard. Explanation of that change is at the [bottom of these release notes](#).*

Aside from a new numbering structure, this release featured bug fixes, security updates, and a major enhancement to our Site Page and Blog content types.

## Enhancement - Columns!

We're pleased to introduce more detailed control over page structure through a new feature we call **Columns**. Columns are available on Site Pages and Blog Pages for all content managers, and allow users control over more complicated column layouts when necessary. For example, have you ever wanted to create a Site Page with an image and text side-by-side? Or create lists of controlled file attachments divided by subheadings? Columns makes all this possible. Along with the ability to create two-column (or even three- or four- column - oh my!) layouts to your pages, you can also create more detailed single-column layouts to bring more structured control to your pages.



### Features include:

- Infographic layout (users can click on the infographic on their phone to enable zoom-in and zoom-out capability)
- Embed a responsive YouTube video to a page
- Embed a responsive and accessible image between paragraphs
- Add a multiple controlled lists of file attachments
- Add link lists in a column layout

**Ready to try it out?** The [Columns Training Manual](#) [4] is on our site for you to download when you're ready to use the new feature.

One word of caution - with great power comes great responsibility. Your first instinct may be to create all your layouts with 3 columns and multiple content displays - but that can quickly suck up your time and make your pages busy. In our testing, we've found that sticking with one column is still often the way to go.

**Not ready to learn something new?** That's fine, too! You can continue to create content in all the ways you used to - Columns are just a great addition when you need something more complex.

# Bug Fixes

- **YouTube videos** embedded using the Video content type were suggesting unrelated ?related videos? at the end of video play. We installed a patch that fixes it - now your videos will end without suggesting that viewers click to other, unrelated items to watch afterwards.
- We tweaked and fixed some issues on our **newest theme**, Prince Ali, to get it ready for prime time use, including enabling background color changes and footer color changes, and adding in gradient control for smoother element transitions.

# Security Updates

Upgraded the following modules for security fixes:

- Features to 2.10
- [XML Sitemap to 7.x-2.3](#) [5]
- [Google Analytics to 7.x-2.3](#) [6]
- [Views to 7.x-3.14](#) [7]

# Module Updates

Updated the **Picture module** to 7.x-1.2 to fix an issue with blank title attributes

# Agency Specific Updates

We adjusted the way <**blockquote**> items were displayed on the Revenue theme to make the styling more useful.

# Stuff that will make our developers happy

Our developers have been reviewing backend code and processes, cleaning up code to make deployments easier and less buggy.

# Just for fun: Release Nomenclature

We've updated our version numbering to be consistent with the [Semantic Versioning 2.0.0](#) [3] standard. This essentially moves us from a 2-digit version number to a 3-digit standard scheme. The [Semantic Versioning 2.0.0](#) [3] page provides a detailed summary of this versioning scheme.

Given a version number **MAJOR.MINOR.PATCH**, increment the:

- MAJOR version when you make incompatible API changes,
- MINOR version when you add functionality in a backwards-compatible manner, and

- PATCH version when you make backwards-compatible bug fixes.

Additional labels for pre-release and build metadata are available as extensions to the MAJOR.MINOR.PATCH format.

## R. 30 - August 22, 2016

This month's release featured bug fixes, module updates, new Themes, and preparation for some bigger enhancements in upcoming releases.

### Core Updates

Updated Drupal Core to 7.50. This update includes security patches.

### Enhancements

- **Theme flexibility!** You may remember from our last GOVTalks, we've been working on a couple of themes that offer more color flexibility than our standard themes. Now without further ado, we have the first iteration of two new themes: Aladdin, and Prince Ali (because they open a whole new world of options!). We can implement and customize agency sites on these new themes as the need arises. ***Translation:*** if your agency goes through a rebranding effort, it's now even easier and more cost effective to update your website to match.
- **Site Reports:** Now editors have a **Site Reports** link (in the black admin bar) that gets you a quick count of how many Site Pages and Documents you have, because sometimes you just need to know. Quickly.

### Bug Fixes

- When creating Book pages and Webforms, the moderation area was showing them as "Not Published" when they actually *were* published. Strange! And now, fixed.
- **Save button saves:** Sometimes when creating a new page or editing a page, clicking **Save** didn't work the first time around, and we would have to click Save two or three times, and wonder if we were imagining things when we thought we clicked it a minute ago. You weren't crazy - that first click really wasn't working. With this release, clicking **Save** will once again work the first time around, as it should.
- Here's a confusing one just for fun. We ran into a strange and specific behavior, wherein if a user put a web address into the Body of a page, and *then* typed a **space** and *then enter* to create a new paragraph, that link wouldn't work. (The platform would add a space character code into the web address of the hyperlink it automatically created, causing the link to be a broken link.) It was a collision of two otherwise helpful automatic functions creating a very unhelpful **broken link**. We've fixed it - now if a URL is followed by the combination of a space and then enter, the tool removes that space. Again, as if by magic, the link will work.

### Module Updates

- addressfield
- distributed\_blocks
- encrypt

- feeds
- field\_collection
- filefield\_sources

## On Georgia.Gov

- We somehow missed adding an <h1> tag to the header image on Georgia.Gov in our accessibility updates. So we added that.
- Another update in the last release broke our **visual tab focus** on Georgia.Gov. Visual tab focus is essential for keyboard-only users to see what link they've tabbed to, so we instituted a hotfix to add it back as soon as we discovered the bug.

## R. 29 - July 22, 2016

Last month's release brought some new improvements and a lot of module updates? so this month we stepped back and had to fix some pesky little bugs that popped up from all those module updates.

## Enhancement

A while back, we enhanced our Document listing and filtering options for the Department of Revenue's website - allowing a subtype called Forms, and a separate **Forms search**. (See it in action with the [Ga Dept of Revenue's Form Search](#) [8]). In this release, we've made that subtype functionality available to all sites on the platform. It requires a little forethought and training to use it, so before you dive in, [open a support ticket](#) [2] for a quick consult on how it works and best practices.

## Bug Fixes

- Last month we brought you the option to **exclude pages from search suggestions**, which is helpful when you want a page that can only be "found" when you send someone the link to it. This update was working as expected in most places, but a couple of websites had trouble with it - their "exclude" checkbox didn't want to stay checked. Now everyone should have the same benefits of their checkbox following directions.
- We noticed that when creating new content, a "Test Content" checkbox was checked by default - which was certainly not the intention. The good news is, this "Test Content" checkbox doesn't affect how your content displays at all. It's there as a potential tool for developers to clean out anything that was just created as a test. But we thought it would be best for it to stop being checked, all the same, to prevent confusion down the road.
- Some editors had been unintentionally deleting their Media or Events pages - which cannot be easily retrieved once you delete it. So we made it impossible to accidentally delete these pages. Never fear - you can still



disable them from your main menu if you don't use Events or Media. But this way their display functionality will still exist if you decide to use them in the future.

- One of the module updates introduced an extra 'List' type in the dropdown options for Index Lists - but the new List type didn't work. We removed that non-working option to remove confusion.
- Another module update changed the way your Related Links allowed you to list relative link paths. You used to be able to start that link path with a forward slash or not, which made it easier to handle links. In the module update, Drupal started giving you an error if you tried to save a content item that had a URL starting with a slash - even though it always worked before. We applied a patch to the update, so now Drupal's link checker is slash-agnostic again. The bottom line? Keep doing whatever you were doing for relative links. You'll be fine.

## R. 28 - June 24, 2016

### New Enhancements

- You can now **exclude pages from search suggestions**. So what does that mean? Let's say you create an Index List, or maybe a Photo Gallery, so you can embed it inside another page (a Site Page or a Blog post, maybe). When a visitor starts typing into the search box, you don't want the autosuggest to list your Photo Gallery as an option - you only want them to see it within the context of the Blog post it's embedded in. Well, now you can check the box 'exclude node from search' to keep it out of the autosuggest.  
  
Or maybe you have a page that you don't want everyone to see - just people you send the link to. Check 'exclude node from search' and your search box won't suggest it as an option. Sweet! Hide away, my friends. Hide away.
- Editors can now update their own Homepage and Landing Page **meta tags** to customize the meta [node:summary] and keywords on these pages in order to improve how Google displays information on those pages.
- In [R.27](#) [9] we opened up to ability to customize titles for Press Release and Blog sections. Now we can customize Locations, Documents, and Events listing pages when needed.
- Updated how Scheduling is handled on individual content pages, so when you Edit a page that has a scheduled task attached, that scheduling rule is maintained in the edit.

### Performance Updates

- Adjusted the way our [shared hat](#) [10] loads, and how it's cached to improve page load speed.
- Ran PHP updates to reduce the number of internal PHP notices.

# Module Updates

Community contributed modules that we updated this round:

- acquia\_connector
- acquia\_purge
- globalredirect
- nodeblock
- nodequeue
- redirect
- site\_map
- site\_verify
- socialmedia
- video\_embed\_field
- views
- views\_slideshow

## R.27 - May 27, 2016

### New Enhancements

- **Compressed Theme Images!** We've been focusing a lot lately on finding ways to [make your web pages load more quickly](#) [11]. During our research into platform performance, we discovered there were [a lot of theme images that could be resaved at a much smaller size](#) [12] - while looking the exactly the same! This release includes the fruits of that labor - meaning for many of our themes, the total image size is much smaller, and each site visitor will experience faster page loads and less data usage, without even realizing it.
- You can now **customize titles** for Press Release listings and Blog listing pages! Okay, let me explain. Since time immemorial, (or at least since we launched this platform four years ago) your "Press Releases" page (the one that lists all Press Releases) had to have the heading of "Press Releases," and your "Blog" page had to be titled "Blog." But now you can give those listing pages a custom name - or rather, we can customize it for you. *If you would like to rename your Press Release page or your Blog* to better reflect your agency brand, simply [open a support ticket](#) [2] with the request.
- In addition to customizing your blog's page title, If you tag blog posts with different **topics**, you may have noticed that when viewing a list of blogs under one topic, the **title** of the listing page didn't change to reflect your search. Last month we changed that for Georgia.gov - clicking on the [animals topic](#) [13], for example, changed the title to reflect you're looking at posts about animals. Now we've updated the titles for platform blog topics as well. You can see how this looks by checking out [our list of "platform" related blog posts](#) [14].

### Bug Fixes

- Some homepage boxes were cutting off part of the URLs with query strings when a user tried to edit the box. Only one agency ran into this bug, and updating the module seems to have fixed the problem.
- **Content Updates / Caching issues resolved:** Some of you have noticed that when you publish edits to content pages, the edits don't always show on the live site right away. This is because the system **caches** content to aid in server performance, but it's not supposed to stay cached when you make updates. A few of you have brought it to our attention, while many more have suffered in silence. Funny story - turns out our vendors turned off cache clearing a while back to fix a different problem, but never told us that's what they did. Now that we know, we got them to find another solution to the old problem and get automated cache clearing turned back on.
- When **submitting a webform**, the **file** uploaded through the "File" form field was not saving with that submission. Issue resolved- files should be saving as expected again.

## Module Updates

Community contributed modules that we updated this round:

- addthis
- addthis\_3d
- backup\_migrate
- bigmenu
- breakpoints
- context\_entity\_field
- context\_http\_headers
- datatables
- date
- date\_ical w/ iCalcreator library too
- rules

## R.26 - April 29, 2016

### So many updates!

You all should know that our internal dev team has been killing it - working hard to bring you fixes, upgrades, and enhancements this month. Below is the full list of what's been going on behind the scenes on your sites.

### New Enhancements

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We were getting tired of the old design for displaying **Profile photos on Blog posts**, so we freshened it up. See screenshots on the enhancement below to see the difference.

- Previously if you had a bullet list or numbered **list next to a left-aligned image** on a page, some of the bullets would overlap the image. So content managers would "fix" this by putting a lot of paragraph breaks on the page so the bullets would start below the image. This was fine for the desktop layout but created a lot of crazy whitespace in the middle of a page for mobile users. Since more than 50% of visitors see your pages on mobile, this isn't a good long term solution. So we adjusted the code to force bullet lists below any left-aligned image. Now content managers don't have to add in extra paragraphs.

**Action Item for Content Managers:** if you've done this for a page previously, you should go back and remove all those extra paragraph breaks now.



Above: Profile Photo and Listing- before, and after

## Bug Fixes

- **Homepage Caching:** Some of you have noticed that when you publish new blogs, press releases, or alerts, those updates don't always show on the live site's homepage right away. This is because the system **caches** content to aid in server performance, but it's not supposed to stay cached when you make updates. We've updated the rules for homepage caching, so those edits should appear immediately on the homepage now.
- There was a weird long border on our **Stay Connected** icons when you clicked on them or tabbed to them in Firefox. We've fixed it - now the border for focus is just as big as it's supposed to be.

## Agency Specific Updates

- We've been building a module to integrate with a 3rd party chat function. It's hairy business because the integration is tricky, but we're working through it. Recent updates include hiding the Offline option to make it

more user friendly, and only loading the chat Javascript on pages that use it (instead of loading on every page) to improve performance.

## Georgia.gov Specific Updates

- The **photo galleries** on Georgia.gov started to only display the first picture instead of displaying Next and Back arrows to cycle through the gallery. Good news - we've got the arrows back! Now visitors can now see *all* the [Georgia Voters](#) [15].
- **Video content** posted to Georgia.gov wasn't resizing for mobile and tablet layouts, so we updated the base styling so you can easily learn [how to get a passport](#) [16] well regardless of the device you use to learn it.
- If you want to **view blogs on just one topic** on Georgia.gov, say, [every blog post about animals](#) [13], the title of the blog filter will now tell you you're reading Animal posts so you know you're in the right place. With the animals, that is. (*Coming soon* to agency websites).

## Stuff That Only Affects our Developers

- We removed most of the old, unresponsive themes from the platform so our developer has less to sift through when making updates. We kept one around just for testing purposes, and renamed it Ye Olde Classic.
- We added the Context List Module to the platform to help us troubleshoot and manage individual site contexts.

## R.25 - April 1, 2016

### New Enhancements

- We've updated how our **Menu** and **Search** area shows on tablet and mobile breakpoints for all your pages. Now the search is always visible, without needing to click the search icon first. We hope this will encourage users to search on their mobile devices, but we will be testing the usage this month to confirm whether or not this modification is helpful.

## Mobile Menu Before:

## Mobile Menu After:

- On a related note, websites that have a large search bar in the middle of the homepage used to have two search bars on mobile - now we hide the second one for the mobile layout.
- Our **Locations** pages got a facelift to make better use of space - we've moved the map up and to the right so it's more visible on the desktop layout, but it will still float below the contact information on mobile devices. We also adjusted some labels and spacing so the information is a little cleaner and easier to follow.

## Code Base Enhancements

- **Security:** update to Drupal Core

## Bug Fixes

- In our last round of updates, a couple of sites' **Twitter boxes** switched back to the default values. We fixed that so it shouldn't happen again.

## Stuff That Only Affects our Developers

- Added some additional caching to improve performance on certain pages.
- Spring cleaning! We cleaned up and cleared out some old code.

# R.24 - Mar 1, 2016

## Code Base Enhancements

- **Security:** we added and configured the [Security Review module](#) [17] to get a better picture of our code security settings, and the [Security Kit module](#) [18] to further mitigate security risks.
- **Performance:** [How quickly pages load matters](#) [19], and every little bit counts. So we added and configured the [Advanced CSS/JS Aggregation](#) [20] module to improve the frontend performance (read: page load speed) of our sites.

## Bug Fix You Probably Didn't Notice

- Previously, when there were no Upcoming Events to list on the Events page, the **View Previous Events** link also didn't appear. We fixed it - now if the Events page doesn't have any Upcoming Events to display - the page still links to Previous Events to show how social you've been in the past.

## Stuff That Only Affects our Developers

- **Updated Features:** we poured over a list of code features and overrides, and cleaned up, standardized, or removed a lot of code overrides that generally make things confusing for our developers on a regular basis. Now our backend settings are so fresh and so clean. And our developer is literally dancing in her chair with excitement.
- Updated and standardized the form of some of the custom code on the platform for architectural quality, in the hopes that it will help keep our developers sane.
- Cleaned up **a lot of the code** for Georgia.gov and Platform themes

# R.23 - Jan 28, 2016

## Accessibility Enhancements

Accessible themes! This release completes our work updating platform themes to improve their color contrast and readability to meet [WCAG 2.0 \(Level AA\)](#) [21] guidelines:

- Patriotic 2
- Official 2
- Portal 2
- Classic 2
- Friendly 2
- Environment 1
- Environment 2
- Law subtheme
- Georgia.gov

## Code Base Enhancements

Upgraded to PHP 5.6.

## Specific for Agencies

- We also updated link paths for the [distributed hat and footer we provide for non-platform agency websites](#) [10] so they will work appropriately on both http and https websites (previously it generated warnings on sites using SSL).
- Restyled our Agency Alerts for the Friendly 1 theme to make it stand out more and look more like an alert.

## For the Love of Testing

- Built a visual regression testing suite that should help us find the little bugs that are hard to see during automated and manual regression testing.
- Synced up all the staging databases so the content of each site on the staging environment more closely matches its real life production site.

## Stuff That Only Affects our Developers



Updated the Stay Connected icons to make our developer's life easier when coding themes.

## R.22 - Dec 17, 2015

### Accessibility Enhancements

- Accessible themes! About 10% of the population has some sort of color blindness. In addition, a number of other vision impairments can make it difficult to read text with low contrast against its background color. We've evaluated the color contrast of our themes, and updated the following themes in this round to improve their color contrast and readability to meet [WCAG 2.0 \(Level AA\)](#) [21] guidelines: **Official 1**, and **Labor**.
- The background on **Friendly 1** was too dark on IE8 and IE9 after we upgraded the theme last month, so we fixed that.
- Removed a duplicate tag from the "Print This" button for the AGO's Opinions.
- Before the breadcrumbs of every platform page was a hidden header that says "You Are Here." Apparently this was meant to be an accessibility enhancement in the default theme, but our accessibility experts at AMAC said this wasn't helpful at all. So we removed it.

### New Functionality

- **Clickable Phone Numbers** - Now when you add a phone number to a Location (using our fairly new Locations content types), the phone number will show as a clickable link so users can quickly call on their mobile devices.

### Bug Fixes

- **Files** attached to a content item stopped showing on the page by default (users could still choose to show them by checking the Display box) so we fixed it to check the Display box automatically again.
- **Webform**- webform results were being restricted to only the user who created the form. We fixed that to meet

our original rules:

- Webforms with "Secure With SSL" and "Restrict this Webform's Results to Specified Users" checked **should restrict** results to only specified users, while
- Webforms that DO NOT have "Secure with SSL" and "Restrict this Webform's Results to Specified Users" **should show results** to all editors.
- **Scheduling blocks** started showing up in strange places on the backend for different content items and homepage edit blocks, so we hid them.

## R.21 - Nov 19, 2015

### Accessibility Enhancements

- **Accessible themes!** About 10% of the population has some sort of color blindness. In addition, a number of other vision impairments can make it difficult to read text with low contrast against its background color. We've evaluated the color contrast of our themes, and updated the following themes in this round to improve their color contrast and readability to meet [WCAG 2.0 \(Level AA\)](#) [21] guidelines: **Classic 1, Patriotic 1, Friendly 1, and Portal 1.**
- Added visible keyboard focus to all links on georgia.gov - that means if you're using your tab key to move through links on the georgia.gov site, you will have a visual indication of which link you're on.
- Converted subheadings for Popular Topics and Agency pages from <span> tags to heading tags on georgia.gov.
- Fixed the breadcrumb listings on Georgia.gov to provide better context on their locations.
- On the Law theme, the Agency header was missing a text version of the website title. This is unhelpful for accessibility and also an SEO fail - so we added the title in a hidden <h1> tag for screen readers and search engines to know where they are.

### Security Updates

- Updated **Drupal Core** to 7.39
- Updated **Ctools module** to 7.x-1.9

### Code Cleanup and Maintenance

- Moderation links on the Workbench and Needs Review pages look different. We updated the **Rubik admin theme** to 7.x-4.3, which among other things cleans up the look of Moderations links on those pages so they're easier to read.

- Webform users will no longer have to decipher weird squiggly letters to prove they're a human. We updated the **ReCaptcha module** to 7.x-2.x, which means they can click an "I am not a robot" checkbox as proof instead.
- Updated **Twitter module** to 7.x-5.10
- Updated the Acquia Purge settings to ensure page caches clear as expected, which has been more of an issue for administrators.
- Performed automated code cleanup to clean and standardize backend code styles.

## New Functionality - *Action Required*

- **Content Count Report** - We created a report for Editors to see the number of content items created on the site, organized by content type, and the number of PDFs on a site. [Contact us to enable it](#) [2] on your website.

## Bug Fixes

- When uploading a file to a Secure webform, clicking the "Upload" button counterintuitively prevented the form from uploading and sending the file. We've fixed it - now users can upload files to Secure Webforms without running into an error message.
- Fixed homepage boxes to allow relative links in the URL field. This is particularly good news for new websites built in the staging environment - now when those sites are launched, those homepage boxes won't link back to the Staging environment as long as the links are added as relative links initially.

## R.20 - Oct 22, 2015

We just implemented a new code release to the platform which includes a great number of security, accessibility, and bug fixes. Here's a bird's eye view of what we did:

## The Security and Functionality Updates

- Upgraded to OpenPublic 7.x-1.6

## Accessibility Enhancements

- Fixed an accessibility issue with the "Skip to Main Content" link
- Fixed an inconsistency with the heading tag on Press Release pages - now the title of the Press Release uses an <h1> tag, consistent with all other internal page titles.
- Fixed an issue with main menu items that used <nolink> functionality, which prevented the user from accessing a menu item's child links via keyboard navigation. Users can now tab to child menu items from a menu item that does not link to a page.
- Added ARIA accessibility labeling to "Read More" links across the platform to provide additional context to the link for screen reader users.
- Standardized the pagination styles on listing pages.
- Added ARIA accessibility labeling to pagination links to provide context of what each link does for screen reader users.
- Converted the "Add to Calendar" button on Event pages from an image to a link. Added ARIA labeling to include the event name for screen readers.

- Convert subheadings on detail pages from <span> tags to heading tags on georgia.gov

## Bug Fixes

- Fixed an issue with sorting Profiles in a child page of the Staff Directory

## Functionality Enhancement

- Added sort and filter capabilities to GBI's Unsolved Cases listings

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**Source URL:** <http://portal.georgia.gov/interactive/book-page/platform-release-notes>